

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021721\
 Data File : PS014035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2021 12:10
 Operator : DD\AJ
 Sample : M1395-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 12:32:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021521.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 16 01:39:40 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.203	6.902	274.5E6	112.4E6	273.829	293.755
Target Compounds							
1) T	Dalapon	3.023	2.617	301.3E6	193.0E6	258.549	376.013 #
2) T	3,5-DICHL...	6.421	6.059	317.4E6	120.5E6	230.799	208.379
3) T	4-Nitroph...	7.039	6.519	115.9E6	56369345	227.319	229.991
5) T	DICAMBA	7.393	7.067	891.5E6	379.3E6	222.309	232.702
6) T	MCPD	7.557	7.157	68162730	28657220	23.376	21.916
7) T	MCPA	7.705	7.369	110.9E6	63477194	26.305	32.883 #
8) T	DICHLORPROP	8.083	7.692	231.8E6	104.5E6	229.199	247.967
9) T	2,4-D	8.316	7.990	276.0E6	131.0E6	236.084	249.804
10) T	Pentachlo...	8.621	8.413	2989.0E6	1168.7E6	203.919	213.770
11) T	2,4,5-TP ...	9.169	8.773	1423.6E6	615.9E6	244.255	273.022
12) T	2,4,5-T	9.456	9.155	1396.2E6	531.5E6	233.648	243.593
13) T	2,4-DB	10.008	9.661	243.9E6	70613301	227.589	240.032
14) T	DINOSEB	11.131	9.993	248.1E6	47569432	55.168	31.082 #
15) T	Picloram	10.994	10.983	1888.7E6	774.8E6	229.416	236.637
16) T	DCPA	11.428	10.915	1716.6E6	765.0E6	230.574	262.485

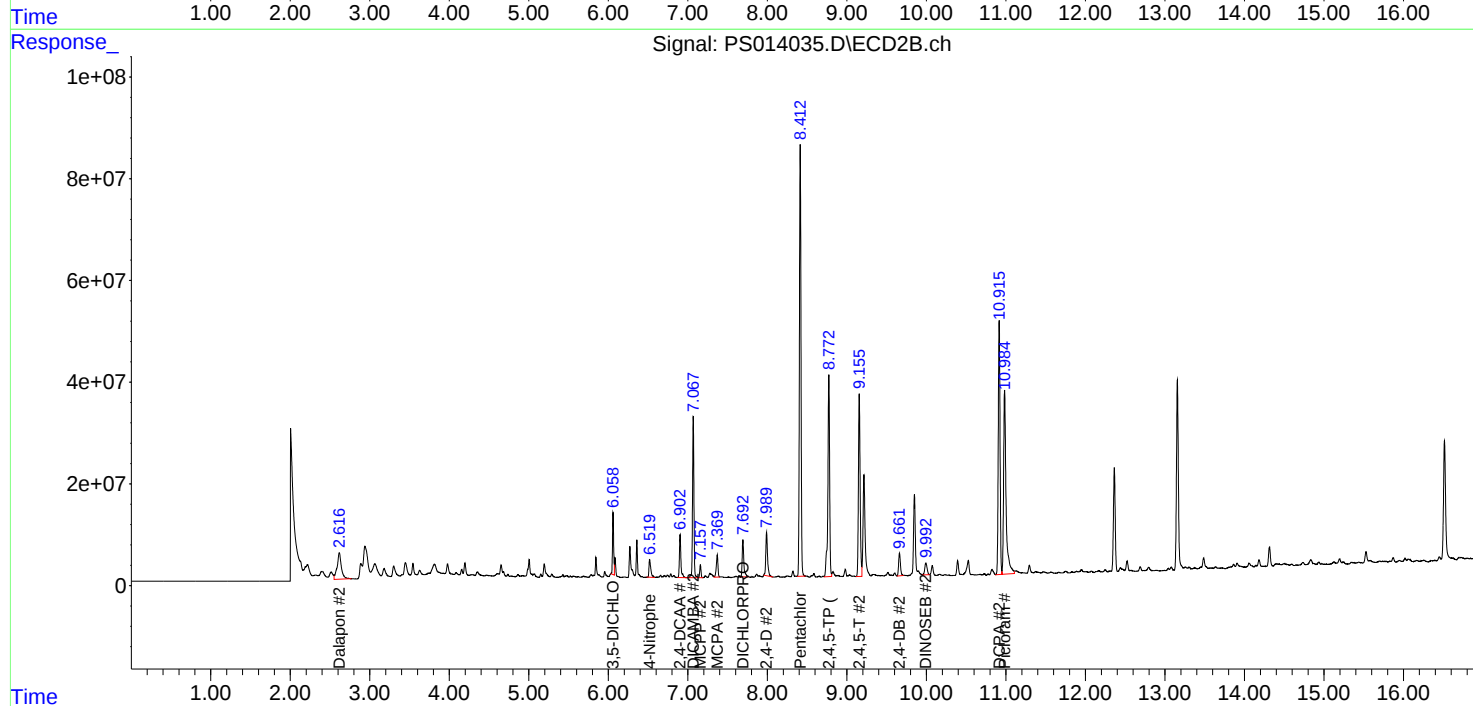
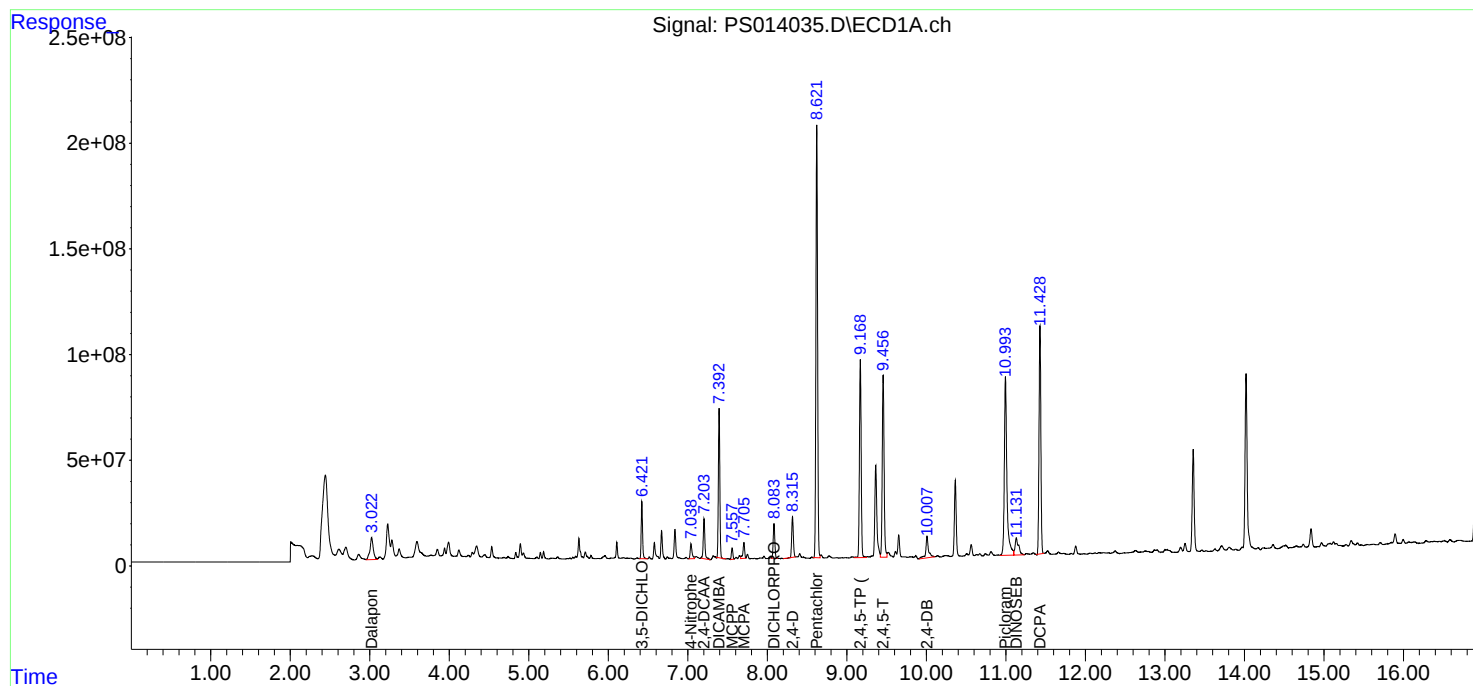
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

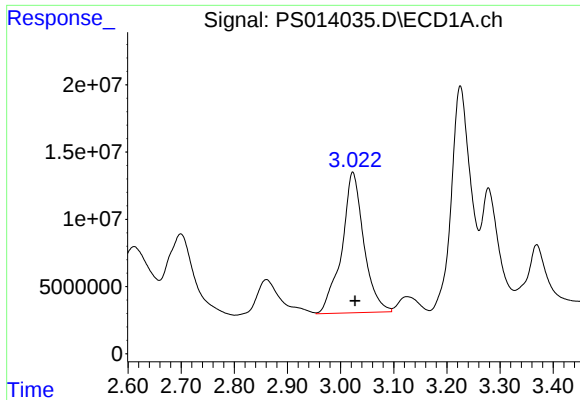
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Quant Time: Feb 17 12:32:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021521.M
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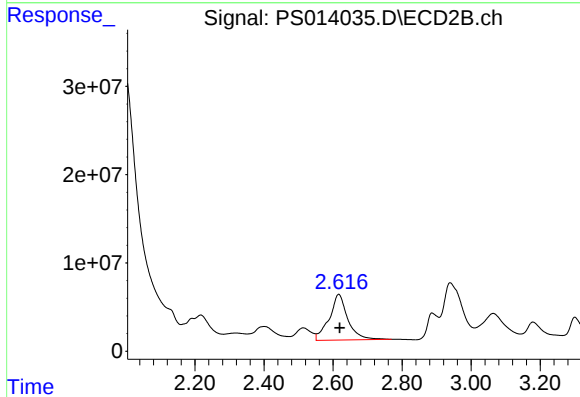




#1 Dalapon

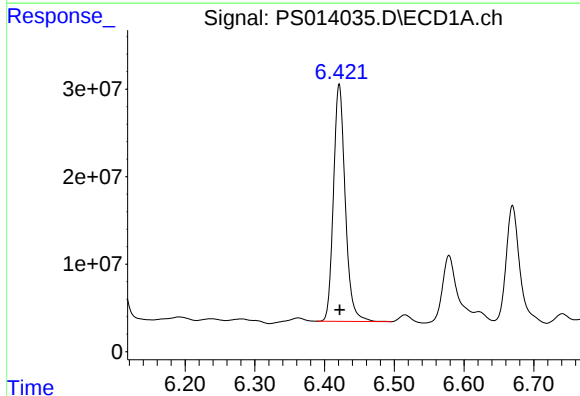
R.T.: 3.023 min
Delta R.T.: -0.004 min
Response: 301339346
Conc: 258.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



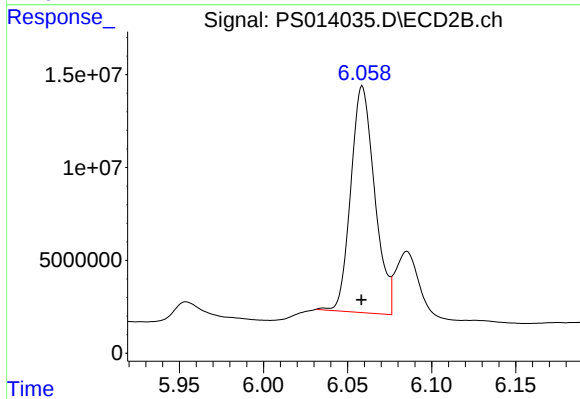
#1 Dalapon

R.T.: 2.617 min
Delta R.T.: -0.003 min
Response: 192969874
Conc: 376.01 ng/ml



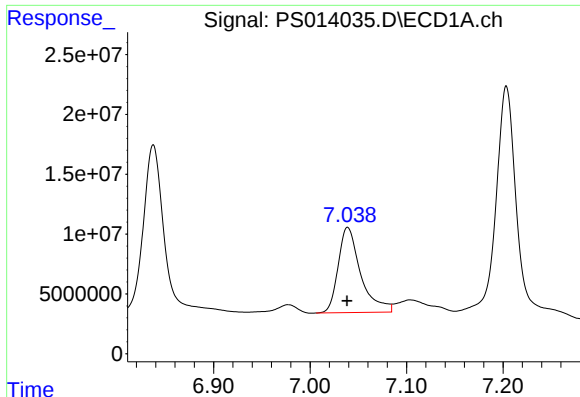
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 317427449
Conc: 230.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

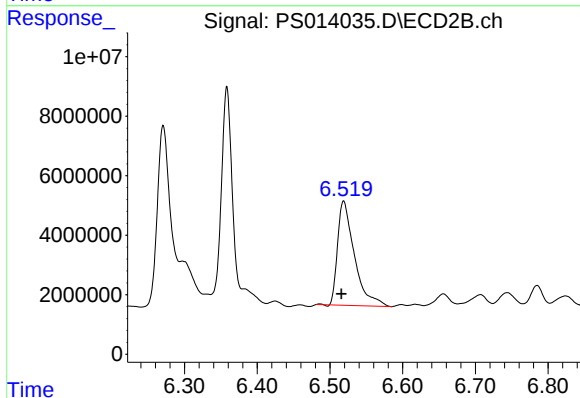
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 120496016
Conc: 208.38 ng/ml



#3 4-Nitrophenol

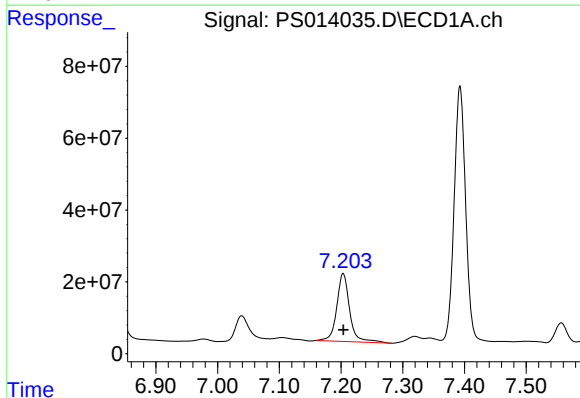
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 115885050
Conc: 227.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



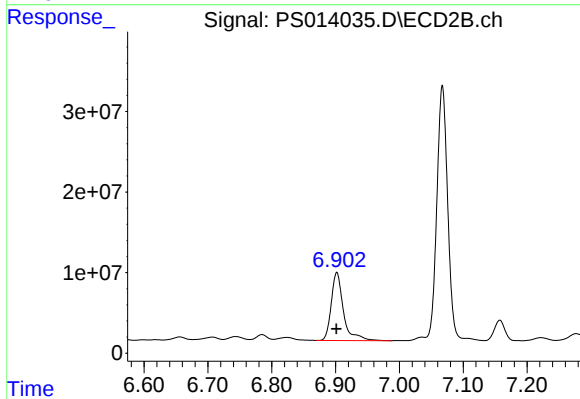
#3 4-Nitrophenol

R.T.: 6.519 min
Delta R.T.: 0.003 min
Response: 56369345
Conc: 229.99 ng/ml



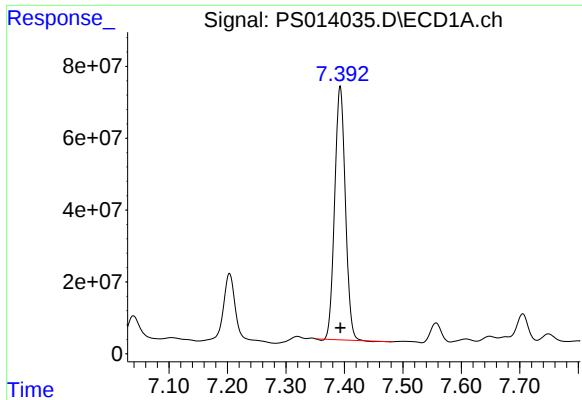
#4 2,4-DCAA

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 274516187
Conc: 273.83 ng/ml



#4 2,4-DCAA

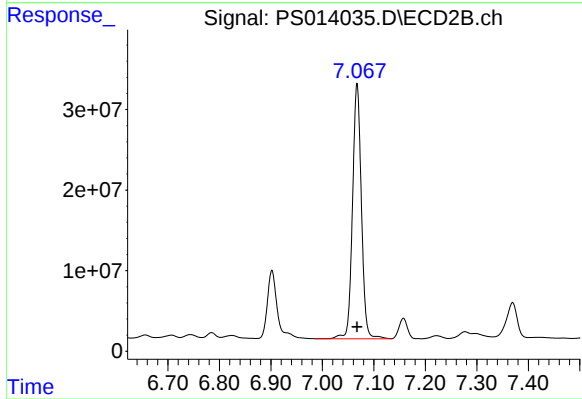
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 112359430
Conc: 293.75 ng/ml



#5 DICAMBA

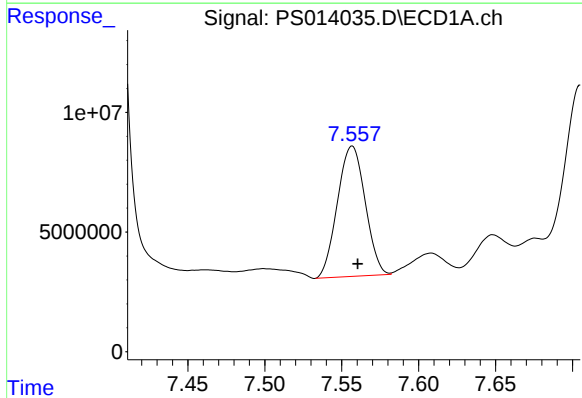
R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 891547463
Conc: 222.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



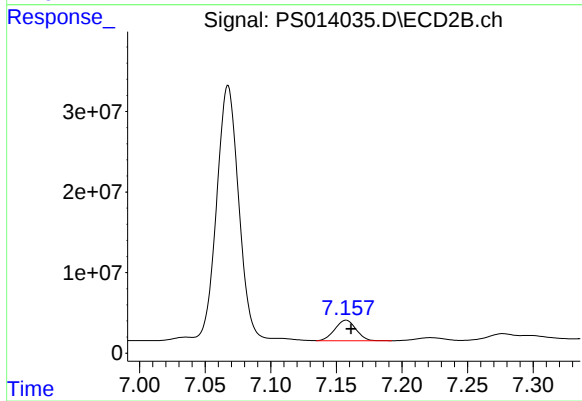
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 379268450
Conc: 232.70 ng/ml



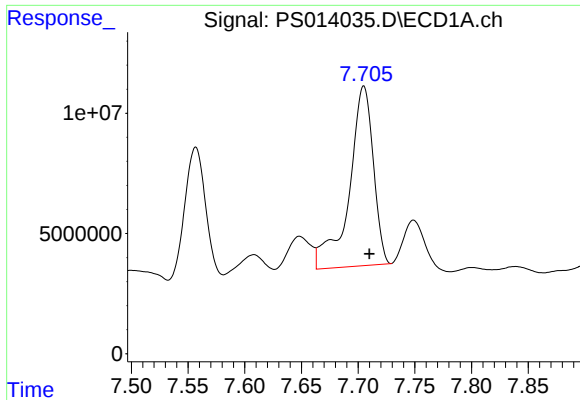
#6 MCP

R.T.: 7.557 min
Delta R.T.: -0.004 min
Response: 68162730
Conc: 23.38 ug/ml



#6 MCP

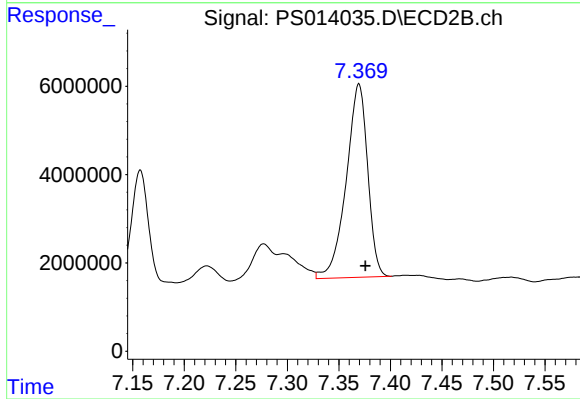
R.T.: 7.157 min
Delta R.T.: -0.004 min
Response: 28657220
Conc: 21.92 ug/ml



#7 MCPA

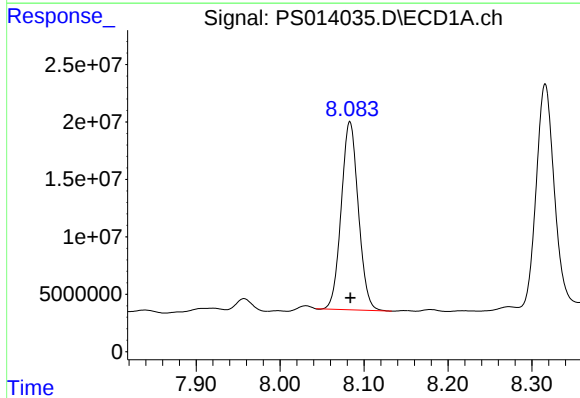
R.T.: 7.705 min
Delta R.T.: -0.005 min
Response: 110893439
Conc: 26.31 ug/ml

Instrument :
ECD_S
ClientSampleId :



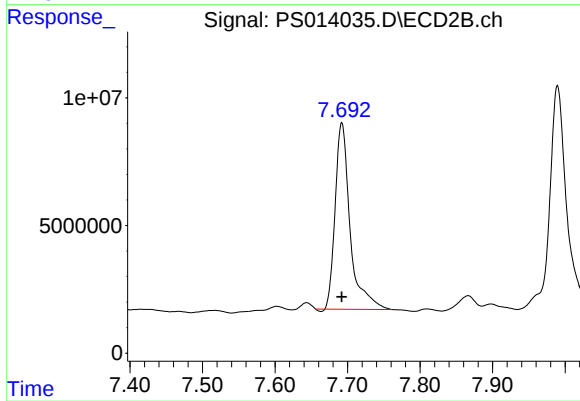
#7 MCPA

R.T.: 7.369 min
Delta R.T.: -0.007 min
Response: 63477194
Conc: 32.88 ug/ml



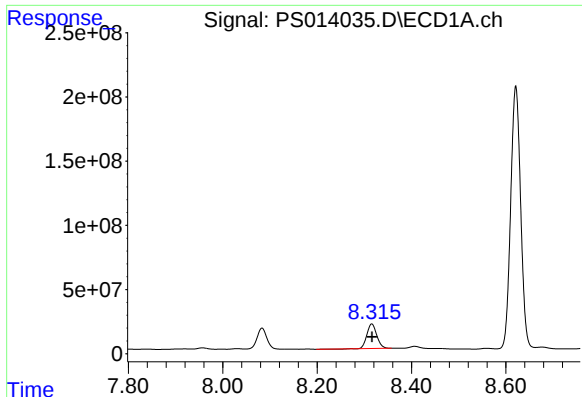
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 231835119
Conc: 229.20 ng/ml



#8 DICHLORPROP

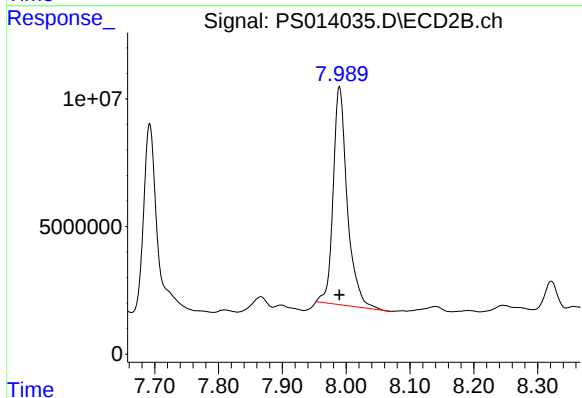
R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 104523645
Conc: 247.97 ng/ml



#9 2,4-D

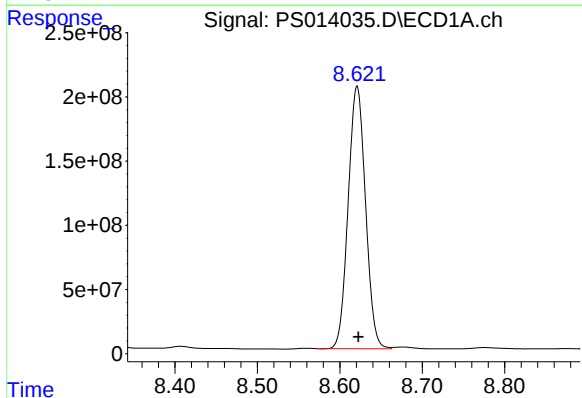
R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 275989954
Conc: 236.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



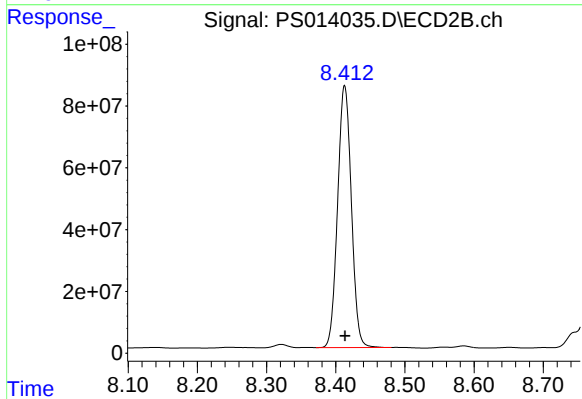
#9 2,4-D

R.T.: 7.990 min
Delta R.T.: 0.000 min
Response: 131034678
Conc: 249.80 ng/ml



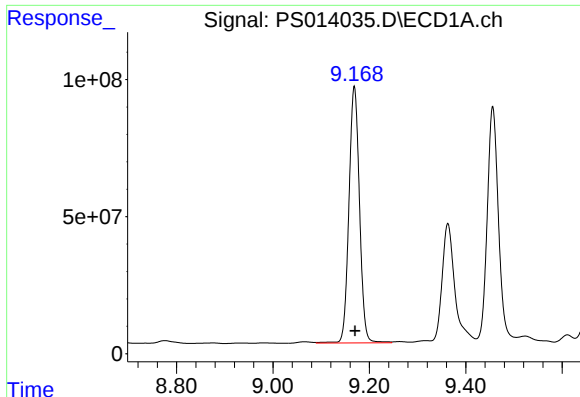
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: -0.002 min
Response: 2988990356
Conc: 203.92 ng/ml



#10 Pentachlorophenol

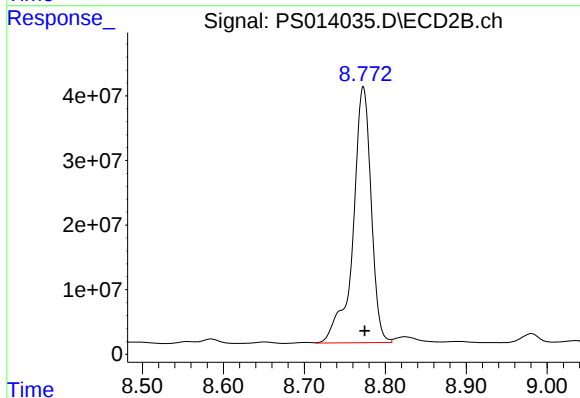
R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 1168730026
Conc: 213.77 ng/ml



#11 2,4,5-TP (SILVEX)

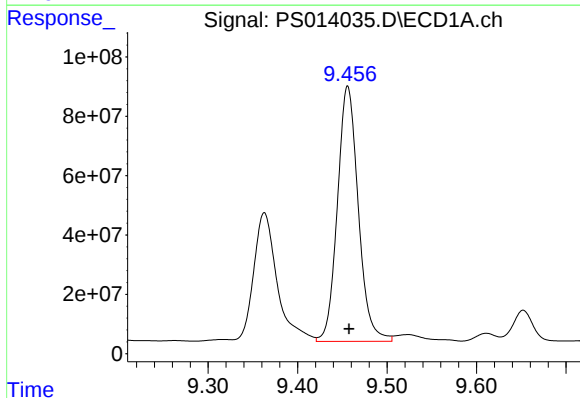
R.T.: 9.169 min
Delta R.T.: -0.002 min
Response: 1423574358
Conc: 244.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



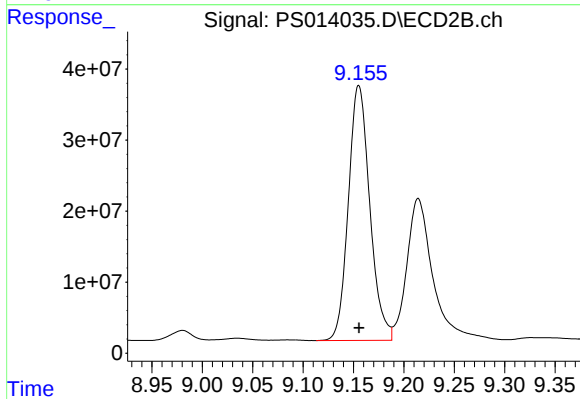
#11 2,4,5-TP (SILVEX)

R.T.: 8.773 min
Delta R.T.: -0.002 min
Response: 615933788
Conc: 273.02 ng/ml



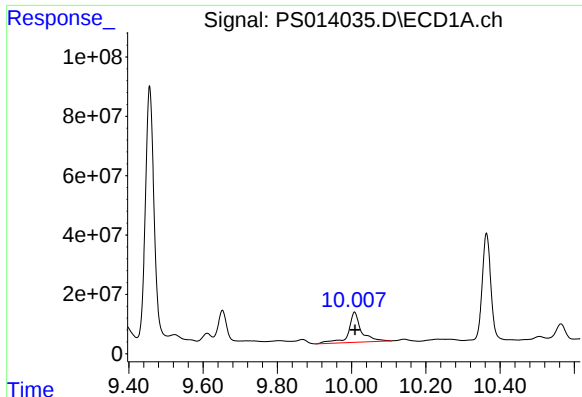
#12 2,4,5-T

R.T.: 9.456 min
Delta R.T.: -0.002 min
Response: 1396179824
Conc: 233.65 ng/ml



#12 2,4,5-T

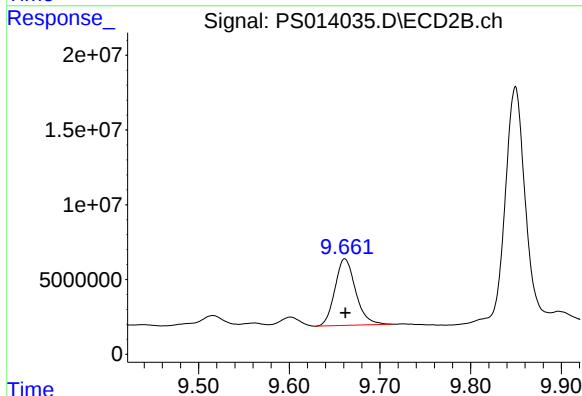
R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 531517531
Conc: 243.59 ng/ml



#13 2,4-DB

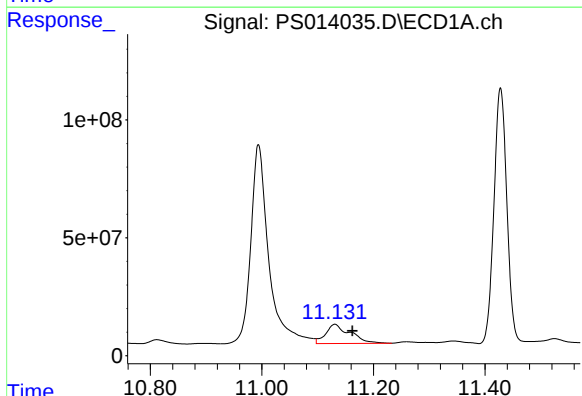
R.T.: 10.008 min
Delta R.T.: -0.002 min
Response: 243910036
Conc: 227.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



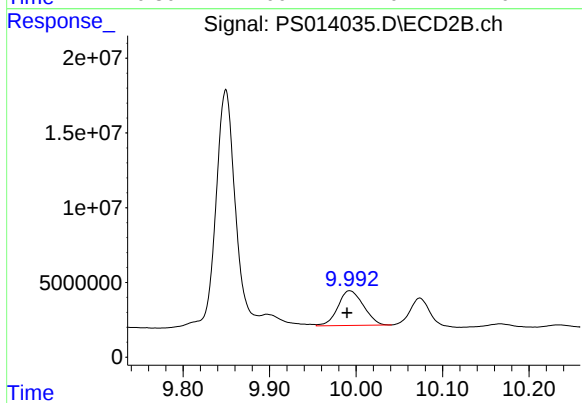
#13 2,4-DB

R.T.: 9.661 min
Delta R.T.: 0.000 min
Response: 70613301
Conc: 240.03 ng/ml



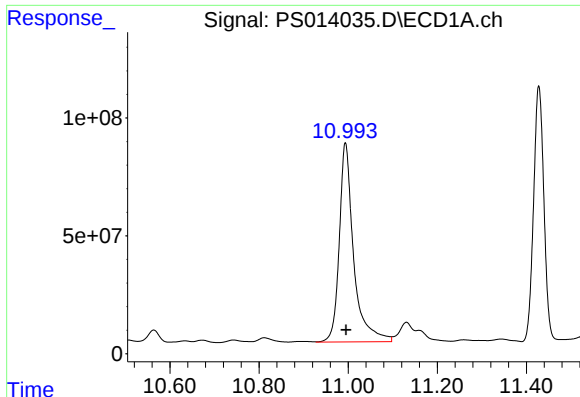
#14 DINOSEB

R.T.: 11.131 min
Delta R.T.: -0.031 min
Response: 248090305
Conc: 55.17 ng/ml



#14 DINOSEB

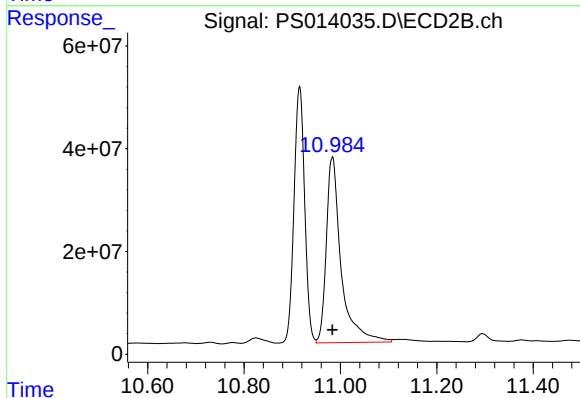
R.T.: 9.993 min
Delta R.T.: 0.003 min
Response: 47569432
Conc: 31.08 ng/ml



#15 Picloram

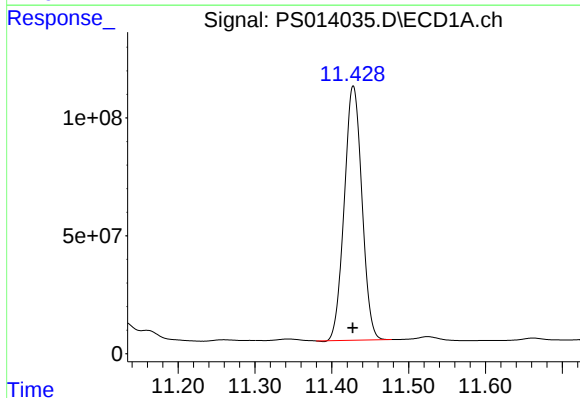
R.T.: 10.994 min
Delta R.T.: -0.001 min
Response: 1888658760
Conc: 229.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



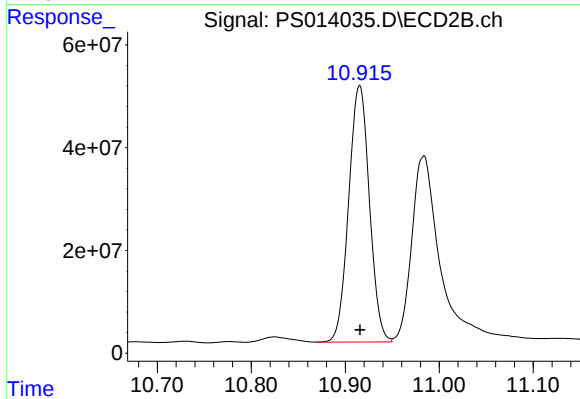
#15 Picloram

R.T.: 10.983 min
Delta R.T.: 0.000 min
Response: 774776034
Conc: 236.64 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 1716558945
Conc: 230.57 ng/ml



#16 DCPA

R.T.: 10.915 min
Delta R.T.: 0.000 min
Response: 764962491
Conc: 262.48 ng/ml